

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S66	11	S55 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:31
S56	114	S55 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:31
S65	74	((boundary near2 scan) (scan near2 output)) same (measur\$3 near2 (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:30
S62	125	((boundary near2 scan) (scan near2 output)) same ((measur\$3 detect\$3) near2 (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:30
S63	12	S62 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:19
S61	18	S60 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:19
S60	231	((boundary near2 scan) (scan near2 output)) same ((measur\$3 detect\$3) near4 (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:19
S59	31	(boundary near2 scan) same ((measur\$3 detect\$3) near4 (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:17
S58	586	(boundary near2 scan) and ((measur\$3 detect\$3) near4 (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:17

## EAST Search History

S57	924	(boundary near2 scan) and ((measur\$3 detect\$3) with (time delay skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:17
S55	4824	(714/724,726,727,729).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:16
S54	973	(boundary near2 scan) and ((measur\$3 detect\$3) with (time delay performance skew))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:16
S46	4633	(714/724,726,727,729).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:16
S53	71	(boundary near2 scan) and (measur\$3 with (time delay performance) with interval)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:12
S48	48	((boundary near2 scan) same (delay near2 (measur\$3 test\$3 fault)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:30
S49	25	S46 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 12:55
S47	310	S46 and (measur\$3 near3 (tim\$3 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 12:55
S44	3	S43 and (measur\$3 near3 (tim\$3 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 12:54

## EAST Search History

S1	4131	(714/724,726,727,729).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 12:54
S45	48	((boundary near2 scan) same (delay near2 (mearsur\$3 test\$3 fault)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:56
S43	12	(US-20010037480-\$ or US-20020112213-\$ or US-20020116674-\$).did. or (US-5056094-\$ or US-5477545-\$ or US-5490151-\$ or US-5673276-\$ or US-5710779-\$ or US-6000051-\$ or US-6091261-\$ or US-6125464-\$ or US-6314539-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/01 10:46
S42	20	S41 not S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:07
S41	44	((boundary near2 scan) same (delay near2 (mearsur\$3 test\$3 fault)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:07
S39	35	(714/724,726,727,729).ccls. and ((boundary near2 scan) same (delay near4 (mearsur\$3 test\$3 fault)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:06
S40	2	S39 not S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:05
S37	33	((714/724,726,727,729).ccls.) and (((boundary near2 scan) same (delay near4 (mearsur\$3 test\$3 fault))) and (TAP JTAG "1149.1" "1149" "test access port"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:01
S38	22	S37 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:28

## EAST Search History

S36	22	S35 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:28
S35	33	((714/724,726,727,729).ccls.) and (((boundary near2 scan) same (delay near4 (mearsur\$3 test\$3 fault))) and (TAP JTAG "1149.1" "test access port"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:27
S34	33	((714/724,726,727,729).ccls.) and (((boundary near2 scan) same (delay near4 (test\$3 fault))) and (TAP JTAG "1149.1" "test access port"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:26
S27	32	(((((714/724,726,727,729).ccls.) and ((scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (TAP JTAG "1149" "test access port"))) and (delay near4 (test chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:24
S33	18	(((((714/724,726,727,729).ccls.) and (((boundary near2 scan) TAP "1149.1") same ((delay performance) near4 (chain measur\$5))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 11:50
S32	0	(((((714/724,726,727,729).ccls.) and (boundary near2 scan)) same ((delay performance) near4 (chain measur\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 11:48
S31	42	(((((714/724,726,727,729).ccls.) and (boundary near2 scan)) and ((delay performance) near4 (chain measur\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 11:47
S4	21	(((((714/724,726,727,729).ccls.) and (boundary near2 scan)) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 11:46
S30	33	(synthesiz\$3 synthesis) same (false near6 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 19:48

## EAST Search History

S29	59	(boundary near2 scan) same (delay near4 (test\$3 fault))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:02
S13	12	((((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (delay near4 (chain measur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:01
S24	304	((714/724,726,727,729).ccls.) and ((scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:00
S28	1	\$-0994361\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:12
S16	2	US-5710779\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 14:11
S26	202	((((714/724,726,727,729).ccls.) and ((scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (TAP JTAG "1149" "test access port"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:48
S25	17	((((714/724,726,727,729).ccls.) and ((scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:48
S12	7	((((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:37
S11	177	((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:36
S23	1	"4872169".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:27
S22	1	"5257267".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:24

## EAST Search History

S21	1	"5467354".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:24
S20	1	"5477545".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:23
S19	1	"5528610".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:22
S18	1	"5550843".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:22
S17	1	"5570375".PN.	US-PGPUB; USPAT	OR	ON	2004/07/23 13:21
S15	0	"5710779.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:19
S14	5	(((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (delay near4 (chain measur\$5))) not (((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 13:18
S10	109	((714/724,726,727,729).ccls.) and ((boundary near2 scan near4 (cell device buffer)) same (bypass multiplex\$2 mux))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:35
S5	366	((714/724,726,727,729).ccls.) and (boundary near2 scan near4 (cell device buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:35
S9	286	(((714/724,726,727,729).ccls.) and (boundary near2 scan near4 (cell device buffer))) and (bypass multiplex\$2 MUX)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:33
S6	12	(((714/724,726,727,729).ccls.) and (boundary near2 scan near4 (cell device buffer))) and (delay near4 (chain measurement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:33

## EAST Search History

S8	9	(((((714/724,726,727,729).ccls.) and (boundary near2 scan)) and (delay near4 (chain measurement)))) not (((714/724,726,727,729).ccls.) and (boundary near2 scan near4 (cell device buffer)))) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:27
S7	0	(((((714/724,726,727,729).ccls.) and (boundary near2 scan near4 (cell device buffer)))) and (delay near4 (chain measurement)))) not (((714/724,726,727,729).ccls.) and (boundary near2 scan)) and (delay near4 (chain measurement)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:26
S3	11	((((714/724,726,727,729).ccls.) and (boundary near2 scan)) and delay near4 chain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:24
S2	644	((714/724,726,727,729).ccls.) and (boundary near2 scan)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/23 12:24